



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 7303

SERIAL NUMBER 10/682,167	FILING DATE 10/09/2003 RULE	CLASS 341	GROUP ART UNIT 2819	ATTORNEY DOCKET NO. TI-35742
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS
 Qi Cai, Plano, TX;

** CONTINUING DATA ***** No, r

** FOREIGN APPLICATIONS ***** No, r

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 01/08/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>[Signature]</i> Initials	STATE OR COUNTRY TX	SHEETS DRAWING 11	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 2
---	--	---------------------------	-------------------------	-----------------------	----------------------------

ADDRESS
 23494
 TEXAS INSTRUMENTS INCORPORATED
 P O BOX 655474, M/S 3999
 DALLAS , TX
 75265

TITLE
 Differential pipelined analog to digital converter with successive approximation register subconverter stages using thermometer coding

FILING FEE RECEIVED 858	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---